

Appl. No. : 09/682,853
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AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method, comprising:
sending a request for information from an interactive device
to a first server, where said interactive device sends
information in a format that cannot access said first server;
——at said first server, using information from said
request to query a sources of information, including a second
source of information contained within a second Internet based
webpage, and a third source of information within a third
Internet based webpage ;
receiving results from querying said sources of information,
where said results are in a form that cannot be viewed on said
interactive device;
using variable information from said results without using
formatting information ~~from said results~~, to form raw
information;
storing at least one template, where the template includes a
form that includes non variable textual information that stays
constant every time said template is used, and open portions for
said variable information that changes based on said results
received from said source of information, where said non variable
information contains a textual description associated with said
variable information, and wherein said template includes an
arrangement that arranges said non variable information and said
variable information;

using said raw information to fill in said open portions on said template; and

displaying said template, with said information filled therein, on said interactive device.

2. (Currently Amended) ~~A method as in claim 1,~~ A method, comprising:

sending a request for information from an interactive device to a first server, and receiving results from said sending;

wherein said sending comprises sending one of multiple different kinds of requests to said first server, each different kind of request operative to request a different type of information, where a first request is a request for information from a first website and a second request is a request for different information from a second website different than said first website;

using variable information from said results without using formatting information, to form raw information;

storing at least one template, where the template includes a form that includes non variable textual information that stays constant every time said template is used, and open portions for said variable information that changes based on said results received from said source of information, where said non variable information contains a textual description associated with said variable information, and wherein said template includes an

arrangement that arranges said non variable information and said variable information;

using said raw information to fill in said open portions on said template;

said storing stores multiple different templates, and said using comprises selecting one of said templates that corresponds to one of said kinds of requests, including a first template for said first website, and a second different template for said second website, and using said one of said templates for displaying said results; and

displaying said template, with said information filled therein, on said interactive device.

3. (Currently amended) A method as in claim 1, wherein said interactive device is a device that only displays text, and using variable portions comprises changing said information from an HTML format into a text format for display.

4. Cancelled

5. (Previously presented) A method as in claim 2, further comprising sending a request from said first server to said interactive device, requesting said interactive device to identify more information about a specific query to be made to said request to query a publicly accessible source of information, wherein said interactive device also stores personal

Appl. No. : 09/682,853
Filed : October 24, 2001

information associated with a user of the interactive device, and wherein said sending comprises sending a request for information which includes some of said personal information.

6. (Original) A method as in claim 5, wherein said personal information which is sent includes login information and a password.

7. (Previously presented) A method as in claim 2, wherein said kind of information is an indication to purchase a product, and said template is a template to obtain variables to allow purchase of the product.

8. (Previously presented) A method as in claim 2, wherein said kind of information is a user's bank balance, and said template is a template to allow entry of variables from raw information to fill in bank balance information.

9. (Currently amended) A method, comprising:
~~sending~~ receiving a request for information from a handheld interactive device ~~to~~ on a first server;
~~at~~ on said first ~~recipient~~ server, using information from said request to request first information from a first Internet website, based on both said request for information, and also based on prestored personal information that is specific to a user, and wherein both said request for information and said

Appl. No. : 09/682,853
Filed : October 24, 2001

prestored personal information are required to obtain information from said first Internet website;

on said first server, using information from said request to request second information from a second Internet website;

receiving results from said requests to said first Internet website;

identifying first portions within said results representing variable information from the first Internet website, said variable information representing a desired parameter requested by said request for information and that changes based on said results received from said information from said first Internet website;

using said variable information to form a formatted display on said interactive device, where said formatted display is a different format than the format included within said results from said first Internet website, and where said formatted display includes only the variable portions from +

the information received from said first Internet website, but does not include portions of the information received from said first internet website that are always constant,

wherein said using to form a formatted display comprises filling the variable information into a template, wherein said sending comprises sending one of multiple different kinds of requests to said first server, further comprising storing multiple different templates, and said using comprises selecting one of said templates that corresponds to one of said kinds of

Appl. No. : 09/682,853
Filed : October 24, 2001

requests, and using said one of said templates based on said kind of request, so that a first request to a first website uses a first template, and a second request to a second website uses a second template different than said first template.

10. (Previously presented) A method as in claim 9, wherein said using to form a formatted display comprises reformatting said information into an XML form.

11. Cancelled

12. Cancelled.

13. (Currently Amended) A method as in claim 9, wherein said using to form a formatted display comprises changing said HTML response from said Internet website into another format, wherein said HTML response is in a form that cannot be viewed on said interactive handheld device, and using only a portion of said another format, where said another format is a format that can be viewed on said interactive device.

14. (Previously presented) A method as in claim 13, wherein said another format is a text format.

15. Cancelled

16. (Currently Amended) A method as in claim 9,
further comprising automatically reporting changes to at least
one of the websites at specified increments. wherein said using
~~to form a formatted display comprises filling the variable~~
~~information into a template, wherein said sending comprises~~
~~sending one of multiple different kinds of requests to said first~~
~~server, further comprising storing multiple different templates,~~
~~and said using comprises selecting one of said templates that~~
~~corresponds to one of said kinds of requests, and using said one~~
~~of said templates based on said kind of request, so that a first~~
~~request always uses a first template, and a second request always~~
~~uses a second template different than said first.~~

17. (Currently Amended) A method, comprising:
receiving a request from a first client for information from
an Internet website, which Internet website provides information
when the request to the Internet website is in a specified form
and includes specified information;

converting the request from the first client into the
specified form;

~~sending using the request in the specified form to open~~
plural internet pages, and obtain results from said opening of
said plural internet pages~~the Internet website, and receiving~~
~~results from said Internet website in an Internet website format;~~
and

Appl. No. : 09/682,853
Filed : October 24, 2001

identifying first portions within said results representing variable information from the Internet website, said variable information representing a desired parameter requested by said request for information;

using said variable information to form formatted display information for said interactive device, where said formatted display is a different format than the Internet website format included within said results from said Internet website, and where said formatted display information, includes only the variable portions from the results received from said Internet website, but does not include other portions of the information received from opening said internet website pages; and

sending the formatted display information to the first client.

18. (Previously presented) A method as in claim 17, further comprising storing personal logon information, and said specified form required by said Internet website includes said logon information including at least a user login name and a password, wherein said sending comprises sending the information including the logon information.

19. (Previously presented) A method as in claim 17, wherein said receiving comprises one of multiple different kinds of requests, each different kind of request operative to request a different type of information, further comprising storing

Appl. No. : 09/682,853
Filed : October 24, 2001

multiple different templates, and said using to form a formatted display comprises selecting one of said templates that corresponds to one of said kinds of requests, and using said one of said stored templates based on said kind of request, so that a first request ~~always~~ uses a first template, and a second request ~~always~~ uses a second template different than said first template.

20. (Previously presented) A method as in claim 17, further comprising sending a request to said first client for more detail about said request.

21. (Previously presented) A method, comprising:
sending a text message, from an e-mail pager, to a specified address, said text message including text content indicating an action that the user wants to carry out on the Internet;
translating said text message into an HTML request indicative of an operation to be carried out on the Internet, said translating comprising converting the text information into an HTML request that represents the text information;
based on said HTML request, receiving results from an Internet website in an Internet website format;
identifying first portions within said results representing variable information from the Internet website, said variable information representing a desired parameter requested by said text message;

Appl. No. : 09/682,853
Filed : October 24, 2001

using said variable information to form formatted display information;

sending said results in a text form to said e-mail pager, where said text form is a different format than the Internet website format included within said results from said Internet website, and where said text form includes only the variable portions from the results received from said Internet website, but does not include other portions of the information received from said internet website.

22. (Cancelled)

23. (Currently Amended) A method as in claim 21, further comprising second sending a text message back to said email pager, wherein said second sending is a request for confirmation of contents of said action.